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Production of  
ICE CREAM  
and  
RELATED FROZEN PRODUCTS  
NOVEMBER 1970

U.S. DEPARTMENT OF AGRICULTURE  
Statistical Reporting Service  
Crop Reporting Board  
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ICE CREAM PRODUCTION

Production of ice cream in the United States during November, estimated at 51,870,000 gallons, was 5 percent above the November output in 1969, the Crop Reporting Board reports. Production through November this year was at about the same level as the 11 month total in 1969, but was 2 percent under the corresponding period in 1968. Seasonally, output declined 15 percent from October to November this year, compared with 19 percent at this time last year and 18 percent in 1968. Temperatures during November averaged above normal from the Pacific coast to the Continental Divide in the North and to the western edge of the Great Plains in the South; also, from the upper and middle Mississippi River Valley to the Northern and middle Atlantic coast. Below-normal temperatures predominated over the northern and central Great Plains and from Texas to the southern Atlantic coast.

Compared with November 1969, ice cream production was larger in all regions except the South Atlantic, where it was 1 percent smaller. Production increases ranged from 1 percent in both the East North Central and Mountain Regions to 11 percent in the North Atlantic. Output was up 2 percent in both the West North Central States and the Pacific. An 8 percent increase was noted in the South Central Region. In the three leading ice cream-producing states, production was up 3 percent in California, 8 percent in Pennsylvania and 17 percent in New York.

Ice cream production declined sharply from October to November in all regions. The decreases varied from 8 percent in the North Atlantic to 20 percent in both the South Central States and the Pacific. Declines of 17 percent occurred in each the East North Central, West North Central, South Atlantic and Mountain Regions. Declines in the three leading states were 7 percent in New York, 14 percent in Pennsylvania and 22 percent in California. Seasonal decreases occurred in all important-producing states except Maine, Massachusetts, South Dakota, Arkansas, Idaho and Utah.

PRODUCTION OF ICE CREAM, BY MONTHS, UNITED STATES 1970

MONTH	ENUMERATED		ESTIMATED	CHANGE FROM:	
	1968	1969	1970	1968	1969
	Thousand Gallons			Percent	
January .....	53,417	53,735	52,615	- 2	- 2
February .....	56,256	53,759	54,970	- 2	+ 2
March .....	61,375	60,881	63,900	+ 4	+ 5
April .....	66,236	63,699	62,580	- 6	- 2
May .....	69,427	68,381	68,160	- 2	0
June .....	73,143	74,988	74,105	+ 1	- 1
July .....	81,346	82,438	79,390	- 2	- 4
August .....	79,386	76,105	74,285	- 6	- 2
September .....	67,280	68,512	68,800	+ 2	0
October .....	63,396	61,390	60,990	- 4	- 1
November .....	52,165	49,554	51,870	- 1	+ 5
ELEVEN MONTH TOTAL	723,427	713,442	711,665	- 2	0
December .....	49,780	52,878			
TWELVE MONTH TOTAL	773,207	766,320			

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CURRENT SERIAL RECORDS

## PRODUCTION OF ICE CREAM, BY STATES, NOVEMBER 1970

STATE AND GEOGRAPHIC DIVISION	ENUMERATED		ESTIMATED		CHANGE FROM:	
	NOVEMBER 1968	NOVEMBER 1969	OCTOBER 1970	NOVEMBER 1970	NOV. 1969	OCT. 1970
		Thousand Gallons			Percent	
Maine.....	268	300	300	345	+ 15	+ 15
Massachusetts .....	2,933	2,734	3,200	3,220	+ 18	+ 1
Connecticut .....	932	1,058	1,100	1,050	- 1	- 5
New York .....	4,835	4,369	5,470	5,100	+ 17	- 7
New Jersey .....	1,311	1,278	1,500	1,310	+ 3	- 13
Pennsylvania .....	5,013	5,010	6,270	5,400	+ 8	- 14
Other N.A. States.	261	243	280	240	- 1	- 14
NO. ATLANTIC STATES	15,553	14,992	18,120	16,665	+ 11	- 8
Ohio .....	3,151	3,127	3,650	3,100	- 1	- 15
Indiana .....	1,766	1,611	2,035	1,660	+ 3	- 18
Illinois .....	2,974	2,659	3,200	2,640	- 1	- 18
Michigan .....	2,418	2,337	2,850	2,280	- 2	- 20
Wisconsin .....	1,560	1,350	1,710	1,470	+ 9	- 14
E. N. CENTRAL STATES	11,869	11,084	13,445	11,150	+ 1	- 17
Minnesota .....	1,750	1,815	2,300	1,930	+ 6	- 16
Iowa .....	645	570	700	520	- 9	- 26
Missouri .....	1,154	1,307	1,560	1,280	- 2	- 18
North Dakota .....	206	192	270	235	+ 22	- 13
South Dakota .....	99	20	20	20	0	0
Nebraska .....	722	693	770	690	0	- 10
Kansas .....	443	461	540	465	+ 1	- 14
WEST NO. CENT. STATES	5,019	5,058	6,160	5,140	+ 2	- 17
District of Columbia	579	465	240	215	- 54	- 10
Maryland .....	1,004	928	1,360	1,150	+ 24	- 15
Virginia .....	709	695	770	710	+ 2	- 8
West Virginia .....	247	214	180	140	- 35	- 22
North Carolina ...	1,238	1,191	1,530	1,200	+ 1	- 22
Georgia .....	642	477	680	550	+ 15	- 19
Florida .....	1,423	1,391	1,750	1,480	+ 6	- 15
Other S.A. States.	733	545	555	425	- 22	- 23
SO. ATLANTIC STATES	6,575	5,906	7,065	5,870	- 1	- 17
Kentucky .....	326	318	440	310	- 3	- 30
Tennessee.....	1,001	884	1,230	1,020	+ 15	- 17
Alabama .....	545	563	830	580	+ 3	- 30
Mississippi .....	216	204	195	160	- 22	- 18
Arkansas .....	164	156	230	250	+ 60	+ 9
Louisiana .....	531	581	750	540	- 7	- 28
Oklahoma .....	391	335	440	390	+ 16	- 11
Texas .....	1,798	1,858	2,450	2,020	+ 9	- 18
SO. CENTRAL STATES	4,972	4,899	6,565	5,270	+ 8	- 20
Montana .....	131	105	115	110	+ 5	- 4
Idaho .....	256	236	245	250	+ 6	+ 2
Colorado .....	583	499	650	410	- 18	- 37
Arizona .....	298	300	390	340	+ 13	- 13
Utah .....	326	273	310	310	+ 14	0
Other Mt. States..	193	200	250	215	+ 8	- 14
MOUNTAIN STATES	1,787	1,613	1,960	1,635	+ 1	- 17
Washington .....	950	889	1,030	910	+ 2	- 12
Oregon .....	465	409	470	400	- 2	- 15
California .....	4,806	4,558	6,000	4,685	+ 3	- 22
PACIFIC STATES	6,221	5,856	7,500	5,995	+ 2	- 20
UNITED STATES 1/	52,165	49,554	60,990	51,870	+ 5	- 15

1/ Includes Alaska and Hawaii.



Production of ice milk in the United States during November, estimated at 14,810,000 gallons, was at about the same level as the November output last year, but was 6 percent above 1968. Total production through November this year was 1 percent more than in the first 11 months of 1969 and 6 percent larger than in 1968.

The seasonal decrease from October to November was 30 percent this year, compared with a 29 percent decline between these months last year and 27 percent two years earlier. All regions showed sharp seasonal decreases.

Compared with November 1969, production decreases in the South Atlantic Region, the South Central and the West offset an increase in the North Atlantic States. Output held steady in both North Central Regions.

PRODUCTION OF ICE MILK, BY MONTHS, UNITED STATES 1970

MONTH	ENUMERATED		ESTIMATED	CHANGE FROM:	
	1968	1969	1970	1968	1969
	Thousand Gallons			Percent	
January .....	13,223	14,580	14,660	+ 11	+ 1
February .....	15,012	15,338	16,330	+ 9	+ 6
March .....	18,780	19,642	20,305	+ 8	+ 3
April .....	22,947	24,173	24,160	+ 5	0
May .....	26,453	28,926	28,505	+ 8	- 1
June .....	29,862	30,994	32,065	+ 7	+ 3
July .....	33,231	34,680	34,095	+ 3	- 2
August .....	31,277	31,554	31,335	0	- 1
September .....	23,020	24,889	25,225	+ 10	+ 1
October .....	19,173	20,990	21,045	+ 10	0
November .....	13,985	14,803	14,810	+ 6	0
ELEVEN MONTH TOTAL	246,963	260,569	262,535	+ 6	+ 1
December .....	12,933	14,474			
TWELVE MONTH TOTAL	259,896	275,043			

SHERBET PRODUCTION

Sherbet production in the United States in November totaled 2,990,000 gallons - up 9 percent from the same month a year ago and 13 percent from November 1968. Output during the first 11 months of this year was down 2 percent from the January-November period of 1969, but up 4 percent from 1968.

From October to November, production declined 20 percent this year, compared with 25 percent during this period in 1969 and 24 percent in 1968. Sharp seasonal decreases occurred in all regions.

Compared with November 1969, output was larger in all regions except the Pacific, where a decrease was shown.

PRODUCTION OF SHERBET, BY MONTHS, UNITED STATES, 1970

MONTH	ENUMERATED		ESTIMATED	CHANGE FROM:	
	1968	1969	1970	1968	1969
	Thousand Gallons			Percent	
January .....	2,886	3,217	3,095	+ 7	- 4
February .....	3,103	3,185	3,200	+ 3	0
March .....	3,596	3,914	4,095	+ 14	+ 5
April .....	4,387	4,616	4,345	- 1	- 6
May .....	4,862	5,241	5,115	+ 5	- 2
June .....	5,649	5,962	5,725	+ 1	- 4
July .....	6,389	6,584	6,150	- 4	- 7
August .....	5,737	5,688	5,555	- 3	- 2
September .....	3,945	4,573	4,385	+ 11	- 4
October .....	3,469	3,631	3,750	+ 8	+ 3
November .....	2,635	2,736	2,990	+ 13	+ 9
ELEVEN MONTH TOTAL	46,658	49,347	48,405	+ 4	- 2
December .....	2,575	3,066			
TWELVE MONTH TOTAL	49,233	52,413			

U.S. production of Mellorine and other frozen desserts made with fats and oils other than milkfat in November was estimated at 3,025,000 gallons. This is 4 percent smaller than in November 1969 and 9 percent below November 1968. Output through November this year was 7 percent below the January-November periods of both 1969 and 1968.

Production declined 25 percent from October to November, compared with 31 percent at this time last year and 26 percent two years ago. Output decreased seasonally in all Mellorine-producing states except South Carolina and Oklahoma.

Compared with November 1969, production was down in all Mellorine-producing states except Illinois, Alabama, Oklahoma, Texas and Arizona.

PRODUCTION OF "MELLORINE-TYPE" FROZEN DESSERTS, BY MONTHS, UNITED STATES, 1970

MONTH	ENUMERATED		ESTIMATED	CHANGE FROM:	
	1968	1969	1970	1968	1969
		Thousand Gallons		Percent	
January .....	3,570	3,825	3,370	- 5	- 12
February .....	3,952	3,679	3,685	- 7	0
March .....	4,466	4,292	4,400	- 1	+ 3
April .....	4,944	4,955	4,680	- 5	- 6
May .....	5,355	5,268	4,905	- 8	- 7
June .....	5,759	5,598	5,185	- 10	- 7
July .....	6,182	6,233	5,605	- 9	- 10
August .....	6,039	5,699	5,310	- 12	- 7
September .....	4,813	5,073	4,740	- 2	- 7
October .....	4,488	4,615	4,025	- 10	- 13
November .....	3,308	3,167	3,025	- 9	- 4
ELEVEN MONTH TOTAL	52,876	52,404	48,930	- 7	- 7
December .....	2,953	3,204			
TWELVE MONTH TOTAL	55,829	55,608			